

**METHOD AND APPARATUS FOR IMPLEMENTING POWER CONTROL IN  
MULTI-VOLTAGE I/O CIRCUITS**

Abstract of the Disclosure

5       A method and apparatus are provided for implementing power control in multi-voltage input/output (I/O) circuits. First current biasing devices are provided for creating a first constant bias current. Second current biasing devices are provided for creating a second bias current. The second current biasing devices are activated at a first voltage and are deactivated at a second voltage. The first voltage is less than the second voltage.